

Steps to change network settings on Cyber Vision Center after installation

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Introduction

This document describes the steps needed to change the network settings on a Cyber Vision Center after installation. Itâ€™s applicable to 3.x & 4.x software trains.

Q. How to change network settings on Cyber Vision Center

A. There are two ways to accomplish this.

Option #1

From the center CLI, type the command below (Root access will be required)

```
sbs-netconf
```

This will invoke the Wizard to make the configuration changes. It can be done by selecting the interface of interest.

Option #2

Navigate to /data/etc/systemd/network directory from the CLI of the server.

The files below should be modified depending on the interface that requires a change.

- 00-eth0-static.network (Access Interface - Web)
- 00-eth1-static.network (Collection interface - Sensors)

Example of contents in the eth0 interface config file:

```
root@center:~#  
root@center:~# ls -l /data/etc/systemd/network/  
total 8  
-rw-r--r-- 1 root root 71 Feb  5 17:36 00-eth0-static.network  
-rw-r--r-- 1 root root 54 Feb  5 17:37 00-eth1-static.network  
root@center:~#  
root@center:~# cat /data/etc//systemd/network/00-eth0-static.network  
  
[Match]  
Name=eth0  
  
[Network]  
Address=10.2.2.78/22  
  
Gateway=10.2.3.254  
root@center:~# |
```

Checking Network Status

From the CLI, gain root access using `sudo -i`

1. To view the configuration on the networking interface, use `ifconfig <Interface>`

```
ifconfig eth0
```

2. To display the IP routing table in complete numeric form, use

```
route -n
```